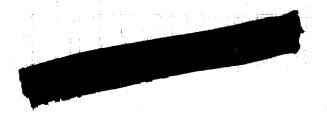
NPIC/R-1295/63 May 1963

PHOTOGRAPHIC INTERPRETATION REPORT

# IPIR BRASS KNOB MISSION 3603 18 MAY 1963



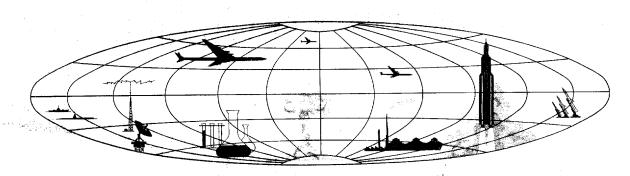








NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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Excluded from autometic downcorolling and declaratification.



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#### NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

#### IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

25X1A

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3603, DATED 18 MAY 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

GUANAJAY IRBM SITE 2 2257N Ø8236W

SITE ABANDONEŌ. TWENTY-FIVE VEHICLES OBSERVED IN SUPPORT AREA.

25X1D

TAPASTE AREA, STORAGE SITES 2303N 08207W

25X1D

NO APPARENT CHANGE IN FACILITIES.
ONE VEHICLE OBSERVED IN WESTERN AREA.

SAGUA LA GRANDE SAM SITE 2251N Ø8ØØ5W

SIX REVETTED CANVAS-COVERED LAUNCHERS, 2 CANVAS-COVERED MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA.

25X1D

CAIBARIEN SAM SITE 2228N Ø7929W

SITE CONTAINS 6 REVETTED CANVAS-COVERED LAUNCHERS, 6 PROBABLE MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA.

25X1D

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25X1A

ESMERALDA SAM SITE 2155N Ø7813W

rer.

25X1D

FOUR REVETTED LAUNCHERS, ONE MISSILE TRANSPORTER, AND AN OCCUPIED GUIDANCE AREA OBSERVED IN CLOUD-FREE AREA.

25X1A

SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N Ø8221W

25X1D

NO APPARENT CHANGE IN FACILITIES.
TWENTY-FIVE MISSILE TRANSPORTERS (5 CANVAS-COVERED)
AND 2 OTHER VEHICLES OBSERVED.

CIEGO DE AVILA SAM SITE 2142N Ø785ØW

25X1D

SITE CONTAINS 6 UNREVETTED, CANVAS-COVERED LAUNCHERS, 7 MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA.

25X1A

CIEGO DE AVILA SAM ASSEMBLY AREA 2152N Ø7844W

25X1D

SITE CONTAINS 27 MISSILE TRANSPORTERS, 5 LOWBOY TRAILERS, AND NUMEROUS MISSILE CANISTERS.

SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 2309N 08156W

SITE CONTAINS 2 REVETTED LAUNCHERS, 10 NET-COVERED CRUISE-MISSILE CRATES, A LONG CANVAS SHELTER, AND APPROXIMATELY 11 VEHICLES/PIECES OF EQUIPMENT.

25X1D

CAMPO FLORIDO CRUISE-MISSILE SITE 2306N 08211W

ONE UNREVETTED LAUNCHER, 10 CRUISE-MISSILE CRATES, 7 MISSILE TRANSPORTERS (2 WITH PRIME MOVERS), CANVAS-COVERED GUIDANCE AREA, AND APPROXIMATELY 15 VEHICLES

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25X1D

**OBSERVED**。

25X1A

GUERRA POSSIBLE CRUISE-MISSILE SITE 2300N 08250W

NO EQUIPMENT OR ACTIVITY OBSERVED AT LOCATION OF SUSPECT CRUISE-MISSILE SITE (23-00-52N 082-50-10W). NO APPARENT CHANGE IN COUNT OF VEHICLES AND EQUIPMENT IN STORAGE AREA.

25X1D

-AIRFIELDS-

25X1A

CAMILO CIENFUEGOS AIRFIELD 2229N Ø7955W

25X1D

NO APPARENT CHANGE IN FACILITIES.
AIRCRAFT -- 15 FAGOT/FRESCO OBSERVED IN AREA COVERED.

25X1A

CAMAGUEY INTERNATIONAL AIRFIELD 2125N Ø7751W

25X1D

AIRCRAFT -- ONE CRATE.

23X 17

CORONEL PASCUAL AIRFIELD 2307N 08117W

25X1D

NO AIRCRAFT OBSERVED.

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N Ø8231W

AIRCRAFT -- 37 FISHBED, 19 FAGOT/FRESCO, 2 FARMER, AND ONE HOUND. THE FOLLOWING ARE CONSIDERED DERELICTS -- 11 B-26 AND 6 UNIDENTIFIED SINGLE-ENGINE AIRCRAFT.

25X1D

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25X1A

25X1A

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

NO APPARENT CHANGE IN FACILITIES.
AIRCRAFT — 2 BRITANNIA, 2 C-54, 3 CRATE, 3
CONSTELLATION, ONE CAB, ONE LODESTAR, 3 LIAISON/
TRAINER, ONE CESSNA 310, 5 C-46, AND APPROXIMATELY
6 DERELICTS.

25X1D

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- 2 CRATE, 2 CAB, ONE FAGOT/FRESCO, 2 COLT, 28 LIAISON-TYPE AIRCRAFT AND NUMEROUS DERELICTS.

25X1D

MARIEL NAVAL AIR STATION 2300N 08246W

NO APPARENT CHANGE SINCE

25X1D

PLAYA BARACOA AIRFIELD 2302N 08235W

NO APPARENT CHANGE IN FACILITIES.

AIRCRAFT -- 65 HOUND, 2 HARE, ONE BELL HELICOPTER,

2 CRATE, AND ONE LIAISON/TRAINER.

MANAGUA AIRFIELD 2258N Ø8217W

25X1D

NO AIRCRAFT OBSERVED.

PINAR DEL RIO AIRFIELD 2225N Ø8341W

AIRCRAFT -- ONE LIAISON-TYPE.

25X1D

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-PORTS-

25X1A

MARIEL PORT 23Ø1N Ø8245W

VESSELS -- 10 KOMAR-CLASS, PGMG, 2 PF, ONE PC, AND 2 LARGE FREIGHTERS (ONE AT MARIEL CITY PIER, ONE AT THE CEMENT PLANT PIER).
NO MILITARY EQUIPMENT OBSERVED.

25X1D

PUNTA ALEGRE PORT 2223N Ø7847W

25X1D NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

NUEVITAS PORT 2132N Ø7716W

VESSELS -- 6 LARGE FREIGHTERS IN PORT AREA. NO MILITARY EQUIPMENT OBSERVED.

25X1D

LA ISABELA PORT 2256N Ø8ØØ1W

VESSELS -- 3 LARGE FREIGHTERS AND ONE COASTAL FREIGHTER.

CAIBARIEN PORT 2232N Ø7928W

25X1D NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

CARDENAS PORT 2302N 08112W

VESSELS -- ONE LARGE FREIGHTER AND ONE COASTAL FREIGHTER.
NO MILITARY EQUIPMENT OBSERVED.

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25X1A

25X1D

CASILDA PORT 2145N Ø7959W

25X1D

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

JUCARO PORT 2137N Ø7851W

25X1D

VESSELS -- ONE LARGE FREIGHTER ANCHORED OFFSHORE.

MATANZAS PORT 2303N 08134W

VESSELS -- 2 LARGE FREIGHTERS AND ONE COASTAL FREIGHTER.

25X1D

NO MILITARY EQUIPMENT OBSERVED.

SURGIDERO DE BATABANO PORT 2241N Ø8218W

25X1D

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

HAVANA PORT 23Ø8N Ø8221W

VESSELS -- 35 LARGE FREIGHTERS, 6 COASTAL FREIGHTERS, 8 PC, 4 PT, ONE KOMAR-CLASS PGMG ON MARINE RAILWAY, 6 TRAWLERS, AND ONE COASTAL TANKER. 25X1D

25X1A

LA COLOMA PORT 2214N Ø8334W

25X1D NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

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25X1A

CABANAS PORT 2259N Ø8256W

25X1D

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

BAHIA HONDA PORT 2255N Ø8311W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

-ELECTRONICS-

HAVANA AREA, COMMUNICATIONS CENTER 2301N 08225W

25X1D

NO APPARENT CHANGE: IN FACILITIES.
TWENTY-FIVE VANS/VEHICLES OBSERVED: IN AREA.

-MILITARY ACTIVITY-

PINAR DEL RIO, MILITARY CAMP 2223N Ø8342W

NO APPARENT CHANGE IN FACILITIES.
APPROXIMATELY 45 VEHICLES OBSERVED.

25X1D

LA FLORA AREA, MILITARY STORAGE 2252N Ø8233W

NO APPARENT CHANGE IN FACILITIES.
AT LEAST 9 VEHICLES OBSERVED.
FOLIAGE AND SHADOW PRECLUDE FURTHER INTERPRETATION.

25X1D

ARTEMISA, MILITARY CAMP 2251N Ø8248W

25X1D

25X1D NO APPARENT CHANGE SINCE

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25X1A

LA BOCA, MILITARY CAMP 2301N 08242W

NO APPARENT CHANGE IN FACILITIES. EIGHTEEN VEHICLES OBSERVED.

25X1D

CABANAS AREA, MILITARY CAMP 2256N Ø8251W

25X1D

NO APPARENT CHANGE IN FACILITIES. THREE VEHICLES OBSERVED.

25X1D

REMEDIOS AREA, MILITARY CAMP 2227N 07934W

25X1D

NO APPARENT CHANGE SINCE

MINAS, AMMUNITION STORAGE AKEA 2307N 08211W

FACILITIES INCLUDE 7 EARTH-COVERED BUNKERS AND A T-SHAPED EXCAVATION LOCATED JUST EAST. NO MILITARY EQUIPMENT OBSERVED.

25X1D

HAVANA, AMMUNITION STORAGE AREA 2301N 08226W

NO APPARENT CHANGE IN FACILITIES. NO ACTIVITY OR EQUIPMENT OBSERVED.

25X1D

25X1D

SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP 2258N Ø822ØW

NO APPARENT CHANGE SINCE

25X1D

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SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP 2255N Ø8210W

25X1D

NO APPARENT CHANGE IN FACILITIES.
NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

25X1D

TORRENS, MILITARY COMPLEX 2259N Ø8228W

25X1D

NO APPARENT CHANGE SINCE

25X1D

LIMONAR AREA, MILITARY CAMP 2256N Ø8124W

25X1D

NO APPARENT CHANGE SINCE

CAMAGUEY AREA, MILITARY CAMP 2126N Ø7753W

NO APPARENT CHANGE IN FACILITIES.

25X1D NO EQUIPMENT OR ACTIVITY OBSERVED.

VICTORIA DE LAS TUNAS, MILITARY CAMP 2054N 07655W

25X1D NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

MANAGUA, MILITARY CAMP 2258N Ø8217W

CAMP CONTAINS 13 TANK/SP GUNS, 29 LOWBOY TRAILERS AND APPROXIMATELY 300 VEHICLES.

25X1D

NAZARENO, MILITARY AREA 2258N Ø8214W

APPROXIMATELY 11 TANKS/SP GUNS, AND APPROXIMATELY 15 VEHICLES OBSERVED.

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25X1D

25X1A

GUANABO AREA, MILITARY AREA 2311N Ø82Ø3W

25X1D

NO APPARENT CHANGE IN FACILITIES. NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

CAMPO FLORIDO, MILITARY CAMP 2307N 08206W

25X1D

THIRTEEN TANKS/SP GUNS, 5 FA PIECES AND 20 VEHICLES OBSERVED.

BAJURAYABO AREA, MILITARY CAMP 2308N 08210W

THIRTY VEHICLES AND 18 FA PIECES OBSERVED. 25X1D

GUANABACOA, MILITARY AREA 2307N 08215W

EAST AREA -- APPROXIMATELY 30 TRACKED PRIME MOVERS, APPROXIMATELY 25 VEHICLES, AND 6 FA PIECES. WEST AREA -- 18 FA PIECES AND APPROXIMATELY 50 **VEHICLES**。 25X1D

LOMA DE TIERRA, MILITARY CAMP 2301N 08213W

CAMP CONTAINS APPROXIMATELY 160 VEHICLES. 25X1D

25X1D

HAVANA AREA, MILITARY CAMP 2301N 08218W

NO APPARENT CHANGE SINCE 25X1D

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#### -MISCELLANEOUS ACTIVITY-

25X1A

SAN FRANCISCO DE PAULA, MUNITIONS STGE SITE 2303N 08218W

25X1D NO APPARENT CHANGE IN FACILITIES. APPROXIMATELY 90 VEHICLES OBSERVED.

25X1A

MANAGUA, MUNITIONS STORAGE SITE 2258N Ø8218W

NO APPARENT CHANGE IN FACILITIES. NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

25X1D

BEJUCAL, MUNITIONS STORAGE SITES 2256N Ø8223W

NO APPARENT CHANGE IN FACILITIES. APPROXIMATELY 30 VEHICLES IN HEADQUARTERS AREA.

25X1D

LA ROSITA AREA, STORAGE INSTALLATION 2208N 08004W

NO APPARENT CHANGE IN FACILITIES. NO ACTIVITY OR EQUIPMENT OBSERVED.

25X1D

MANICARAGUA AREA, EXPLOSIVES STORAGE SITE 2206N 07958W

NO APPARENT CHANGE IN FACILITIES. 25X1D TWO VEHICLES OBSERVED.

25X1D

25X1D

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25X1A



#### -STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE—

25X1A

SAN CRISTOBAL MRBM SITE 3	2242N	Ø83Ø8W
SAN CRISTOBAL MRBM SITE 3 SAGUA LA GRANDE MRBM SITE 1 SAGUA LA GRANDE MRBM SITE 2 REMEDIOS IRBM SITE SAN CRISTOBAL MRBM SITE 4 LA COLOMA SAM SITE MARIEL SAM SITE MATANZAS SAM SITE HAVANA SAM SITE SANCTI SPIRITUS SAM SITE MANATI SAM SITE PINAR DEL RIO SAM ASSEMBLY AREA VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA MANAGUA SAM SITE TRINIDAD AIRFIELD	2243N	Ø8ØØ1W
SAGUA LA GRANDE MRBM SITE 2	2239N	Ø7951W
REMEDIOS: IRBM SITE	2225N	Ø7935W
SAN CRISTOBAL MRBM SITE 4	2246N	Ø8258W
LA COLOMA SAM SITE	2218N	Ø8332W
MARIEL SAM SITE	23ØØN	Ø8249W
MATANZAS SAM SITE	23Ø1N	Ø8129W
HAVANA SAM SITE	23Ø9N	Ø8213W
SANCTI SPIRITUS SAM SITE	2147N	Ø7929W
MANATI SAM SITE	2113N	Ø77Ø2W
PINAR DEL RIO SAM ASSEMBLY AREA	2221N	Ø8339W
VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA	21Ø4N	Ø77ØØW
MANAGUA SAM SITE	2259N	Ø8215W
TRINIDAD AIRFIELD	2147N	Ø7959W
SANTA CLARA AREA, MILITARY ACTIVITY	2221N	Ø7957W
SPECIAL AREA ALPHA	2258N	Ø8227W
SPECIAL AREA HOTEL	23Ø1N	Ø8246W
SPECIAL AREA BRAVO BLUE	225ØN	Ø8233W
SPECIAL AREA BRAVO RED	2254N	Ø8231W
SPECIAL AREA VICTOR	23ØØN	Ø8234W
SPECIAL AREA TANGO	2258N	Ø8244W
TARARA LANDING BEACH	231ØN	Ø8212W
MATANZAS LANDING BEACH	23Ø1N	Ø8126W
VARADERO LANDING BEACH	23Ø8N	Ø8118W
		'

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED --

25X1A

BAHIA HONDA SAM SITE	2257N Ø8317W
MANZANILLO SAM SITE	2Ø18N Ø77Ø6W
CIFUENTES SAM ASSEMBLY AREA	2236N Ø8ØØ5W
CAMAGUEY AIRFIELD SAM SITE	2122N Ø775ØW
MAJANA SAM SITE	2241N Ø8249W

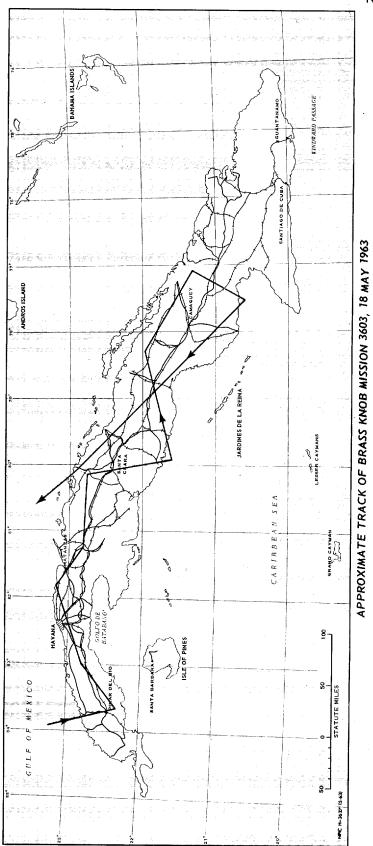
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25X1A

MANZANILLO PORT SANTA LUCIA PORT MANZANILLO AREA, MILITARY CAMP BAHIA HONDA, MILITARY CAMP CAMAGUEY AREA, MILITARY CAMP 1 MADRUGA, POL STORAGE

2Ø21N	Ø7707W	
224ØN	Ø8358W	
2Ø17N	Ø77Ø6W	
2258N	Ø8311W	
2121N	Ø7750W	
2256N	Ø8149W	

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